## ORIGINAL DECLARATION FOR ORIGINAL U.S. APPLICATIONS IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

CC	OOLING EXCHANGE	ER .				
he spec	cification of which (check o	ne):			•	
2	I is attached hereto.					
C	) was filed on: and (if applicable) was		Application Serial No.:			
	was filed on: and (if applicable) was		International Application	(PCT) No.:		
	declare that the subject make invented before the filing			nt filed on, was per such invention.	part of my or	our inventio
mendr of Feder or pate	nent(s) referred to above. I ral Regulations, §1.56. I h	acknowledge the duty to dereby claim foreign priori isted below and have also	lisclose information whic ty benefits under <i>Title 32</i> identified below any fore	d specification, including the h is material to patentability of United States Code §119 cign application for patent or	as defined in of any foreign	<i>Title 37, Cod</i> application(:
	PRIOR FOREIGN APPLICATION(S)				PRIORITY CLAIMED	
	·	PRIOR FOREIGN A.	PPLICATION(S)		PRIORITY	CLAIMED
	Number	PRIOR FOREIGN A.	<del></del>	Day/Month/Year Filed	PRIORITY Yes	CLAIMED No
9	Number 90202338		у	Day/Month/Year Filed 6/ 02/ 2001	<del> </del>	
		Countr	у		<del> </del>	No
		Countr	у		<del> </del>	No
I designation that/t	hereby claim the benefit unting The United States of Authorse prior application(s) in ose information which is m	der Title 35, United States merica listed below and, in the manner provided by the aterial to patentability as a application(s) and the national contents and the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability and the material to patentability as a supplication of the material to patentability and the material to pa	Code, §120 of any Unite sofar as the subject matter the first paragraph of Title defined in Title 37, Code		Yes  international application is 12, 1 acknows 56 which become	No X I application(: s not disclose ledge the dut came availab
I designal in that/t	hereby claim the benefit unting The United States of Anhose prior application(s) in the filing date of the prior Application Number	der Title 35, United States merica listed below and, in the manner provided by the aterial to patentability as a application(s) and the national contents and the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability and the material to patentability as a supplication of the material to patentability and the material to pa	Code, §120 of any Unite sofar as the subject matter the first paragraph of Title defined in Title 37, Code ional or PCT internations	d States application(s) or PC7 or of each of the claims of this a 35, United States Code, §1 of Federal Regulations, §1. al filing date of this application	Yes  international application is 12, 1 acknows 56 which become	No X I application(: s not disclose ledge the dut came availab
I designal in that/t to disclo	hereby claim the benefit unting The United States of Alhose prior application(s) in ose information which is matthe filing date of the prior	der Title 35, United States merica listed below and, in the manner provided by the aterial to patentability as a application(s) and the national contents and the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability and the material to patentability as a supplication of the material to patentability and the material to pa	Code, §120 of any Unite sofar as the subject matter the first paragraph of Title defined in Title 37, Code ional or PCT internations	d States application(s) or PC7 or of each of the claims of this a 35, United States Code, §1 of Federal Regulations, §1. al filing date of this application	Yes  international application is 12, 1 acknows 56 which become	No X I application(: s not disclose ledge the dut came availab
I designal in that/t to disclo	hereby claim the benefit unting The United States of Anhose prior application(s) in the filing date of the prior Application Number	der Title 35, United States merica listed below and, in the manner provided by the aterial to patentability as a application(s) and the national contents and the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability as a supplication of the material to patentability and the material to patentability as a supplication of the material to patentability and the material to pa	Code, §120 of any Unite sofar as the subject matter the first paragraph of Title defined in Title 37, Code ional or PCT internations	d States application(s) or PC7 or of each of the claims of this a 35, United States Code, §1 of Federal Regulations, §1. al filing date of this application	Yes  international application is 12, 1 acknows 56 which become	No X I application(: s not disclose ledge the dut came availab

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor CHEN, Tsung-Chih.	Citizenship Taiwan
Residence Address 5F-23, 70, Fu-Shing Road, Taoyuan, Taiwan, R.O.C.	Post Office Address 🔯 Same as Residence
ДАТЕ April 3, 2001	SIGNATURE Chape, Toung - Ail.

## 

In Re Application op: Serial No.:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GROUP ART UNIT:

Pa.ed:	EXAMINER:						
U.S. PATENT:	ATTY. REFERENCE: E	в <b>нт</b> -3106-136					
GRANTED:	<b>:</b>						
INVENTOR(3):	: CHEN, Tsung-Chih						
	COOLING EXCHANGER						
Assemblent to	Assignee Shown Below Recorded at Rhel/Prame:						
	REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY						
THE COMN Washington,	MISSIONER OF PATENTS AND TRADEMARKS 1, D.C. 20231						
Str:		•					
as shown below, i patent, and hereby	the inventor(s) or owner(s) of the entire right, title and interest in and to the above as hereby revoke all previous powers of attorney I (we) have granted in the above-identicity appoint the following as my (our) new attorneys, to receive all correspondence, propplicable, and to otherwise transact all business in the Patent and Trademark Office content:	fied application or esocute this					
David E. Dougherty, Reg. No. 19,576; Bruce H. Troxell, Reg. No. 26,592							
patent or applicati	(we) hereby certify that, to the best of my (our) and the ASSIGNEE's knowledge and betion is in the ASSIGNEE named below.  end all further correspondence concerning this application or patent to:	·					
DOUG	JGHERTY & TROXELL Telephone: (703) 575-2711						
	55 Leesburg Pike Facaimile: (703) 575-2707	<b>703)</b> 575 <b>–</b> 2707					
	ite 1404 Lls Church, VA 22041 Direct telephone calls to: <u>Bruce H. Tro</u>	kell					
	Char. To all						
April 3 Dage:	3, Cher, Tsung - Chik						
2001	CHEN, Tsung-Chih						
	Printed Name:						
Date:	Inventor Signature:						
<del></del>							
	Printed Name:						
Date:	Assignee of Record:						
	Signature:						
	Poland Name and Title						
	Prinsed Name and Title:	-					